

# Texas Division of Emergency Management Texas State Operations Center

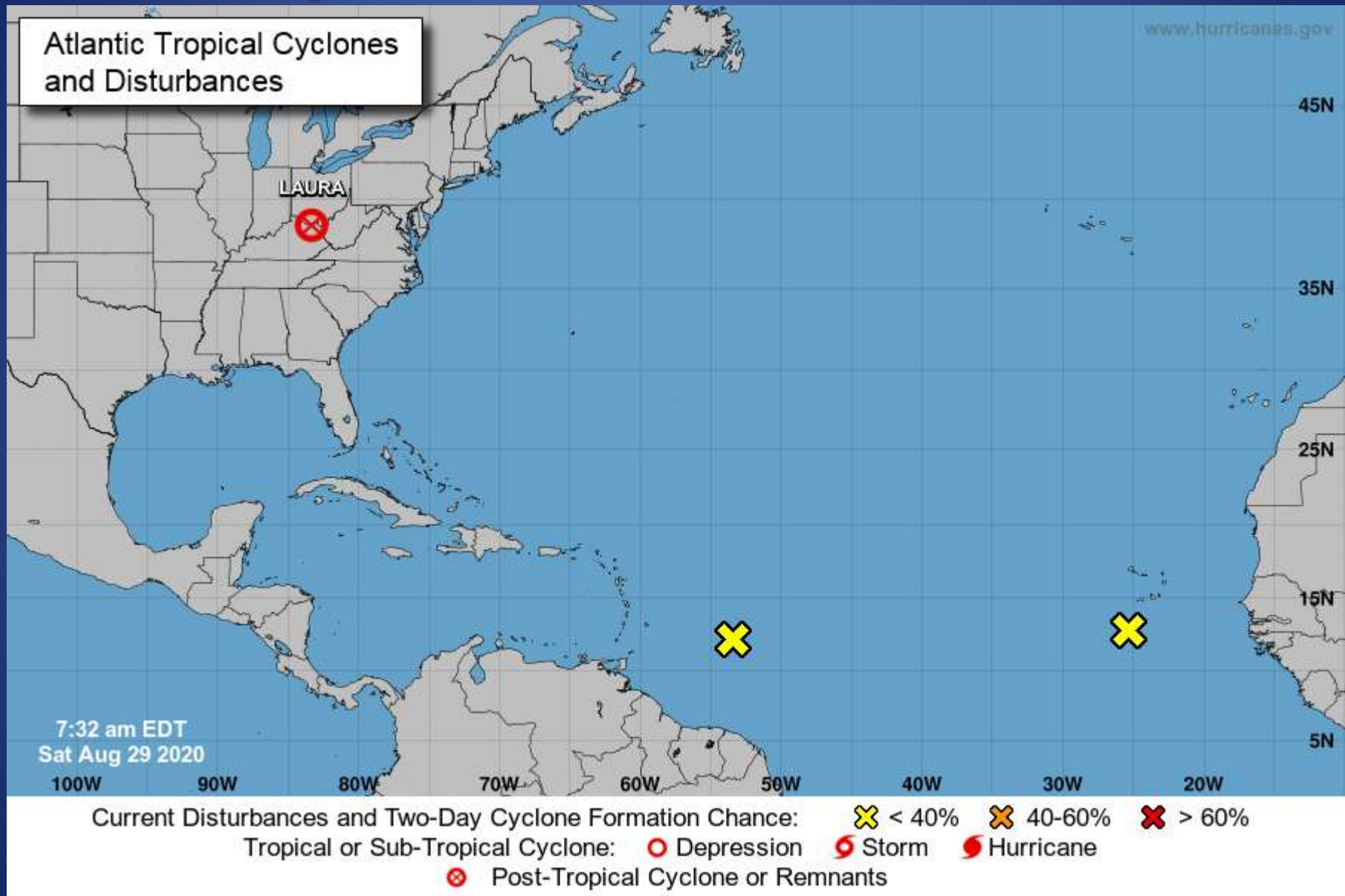


## Situation Awareness Brief



Thursday, August 29<sup>th</sup> 2020  
As of 0900 CST

# Tropical Weather Awareness



# Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
08/28/20	Update Report #1 of the Swagger Creek Fire	Shackelford County	N
08/28/20	Update Report #2 of the Moody Ranch Wildfire	Val Verde County	N
08/28/20	Initial and Final Report of the McKinney Wildfire	Wichita County	Y
08/28/20	Update Report #3 of the Moody Ranch Wildfire	Val Verde County	N
08/28/20	Initial Report of the Sands 2 Fire	Winkler County	N
08/28/20	Initial and Final Report of the Pump-Station Fire	Wichita County	Y
08/28/20	Initial Report of the Gobbler Fire	Garza County	N
08/28/20	Final Report of the Swagger Fire	Shackelford County	Y
08/28/20	Update Report of the Gobbler Fire	Garza County	N

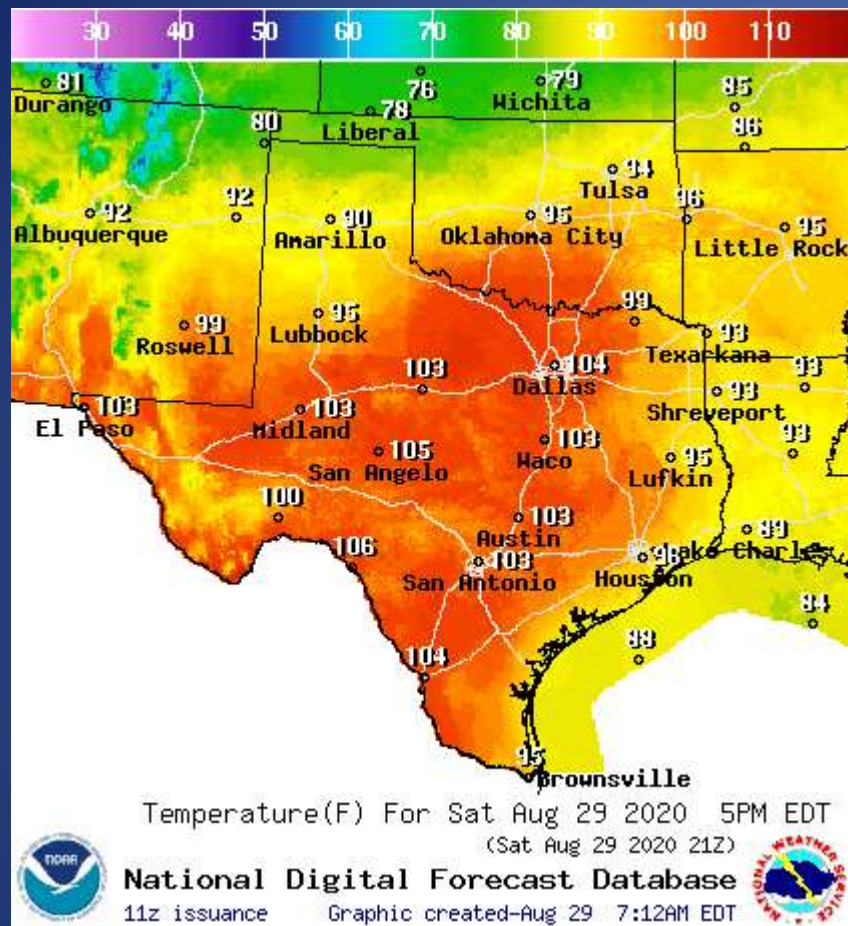
# Informational Products

## Distributed by the State Operations Center

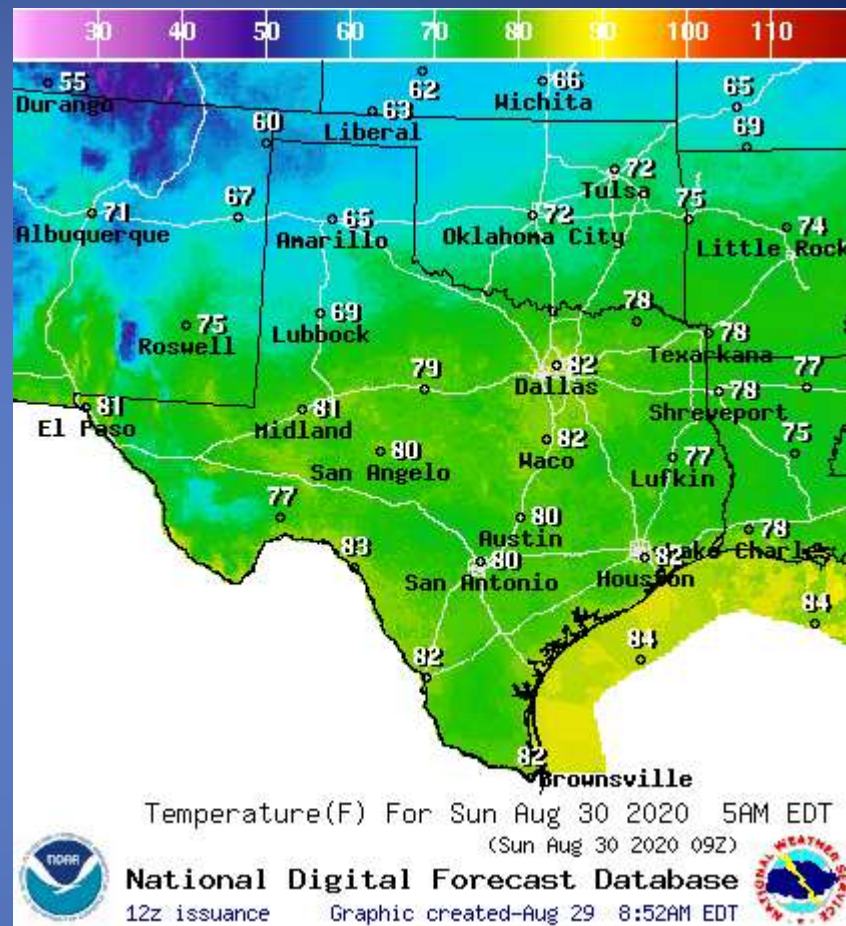
DATE	SUBJECT
08/28/20	NWS Brownsville **Weather Update** 10 AM 08.28.2020: Bands of Thunderstorms Will Produce Frequent Lightning, Possible Flooding Today
08/28/20	NWS Brownsville Weather Update: Some of the hottest feeling temperatures for the Rio Grande Valley/Deep S. Texas region this summer into early next week
08/28/20	SILVER Alert Activation - Austin PD - Husband
08/28/20	SILVER Alert Activation - Montgomery CO SO - Reeves
08/28/20	Tropical Weather Outlook 7:00 PM CDT 082820
08/29/20	NWS NHC Miami, FL: 0200 EDT Tropical Weather Outlook
08/29/20	NWS NHC Miami, FL: 0800 EDT Tropical Weather Outlook
08/29/20	Daily NWS Threat Brief for Saturday, August 29, 2020 for FEMA Region 6



# Weather Forecast

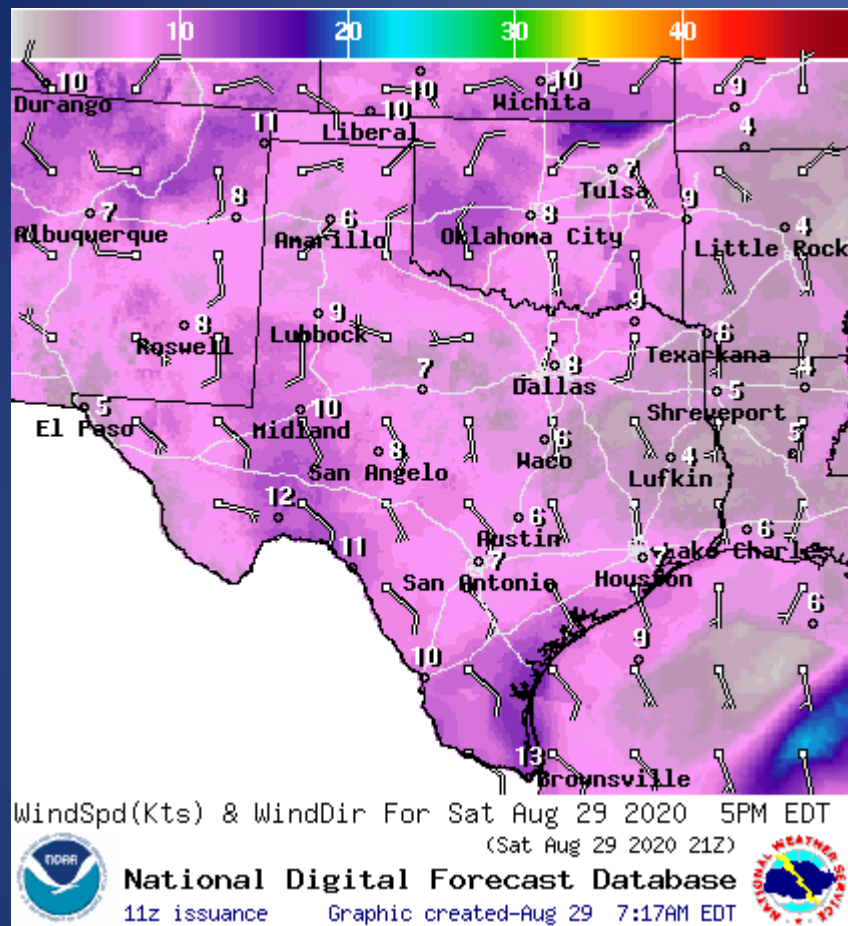


## Highs

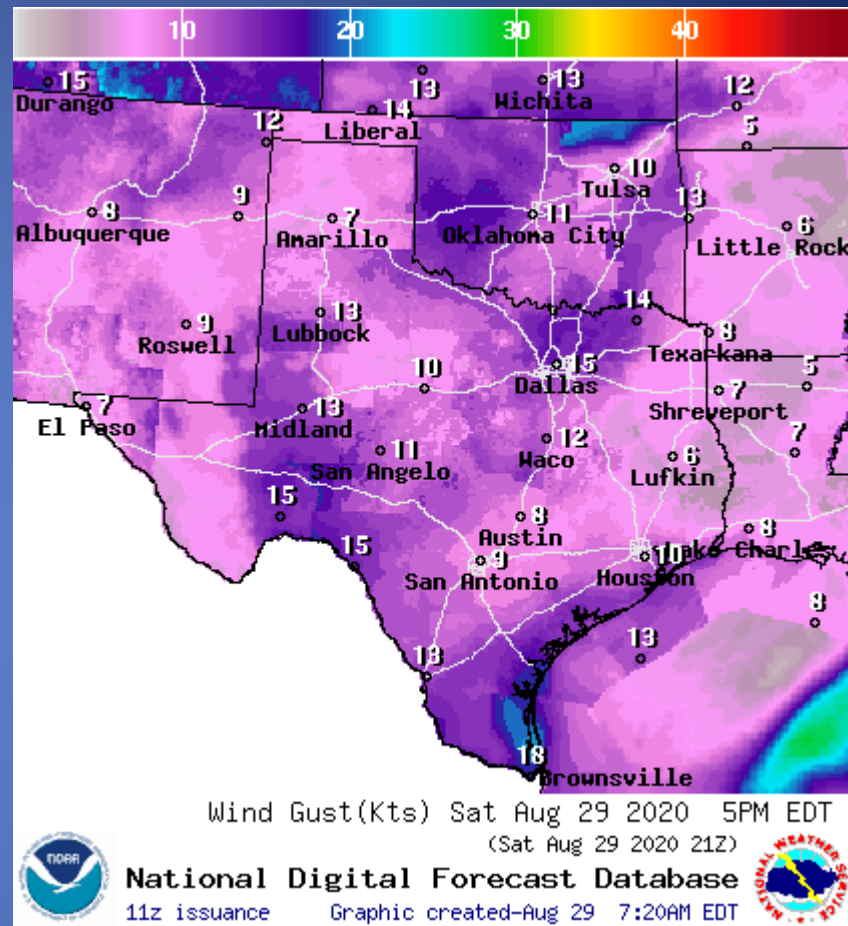


## Lows

# Weather Forecast



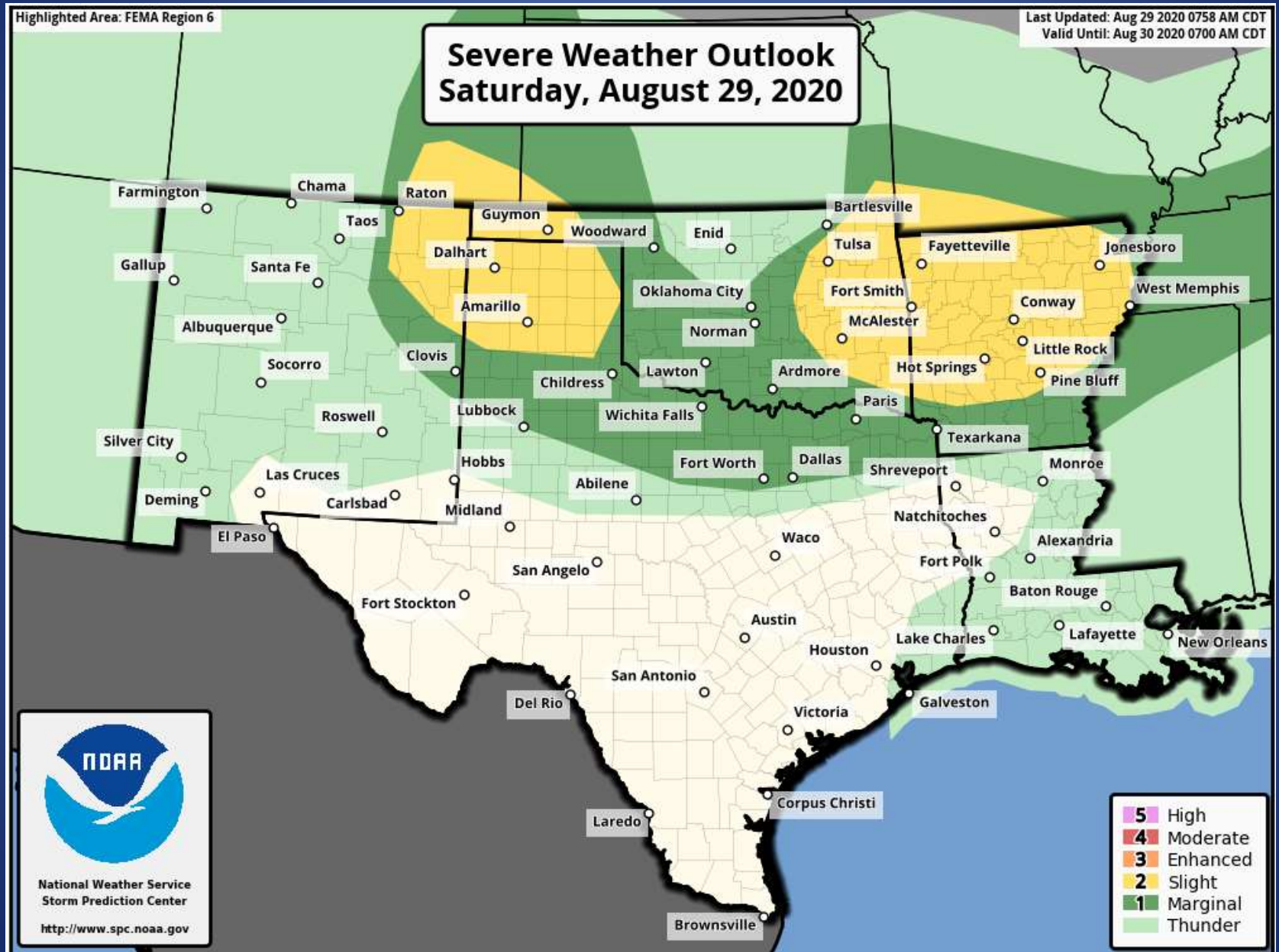
## Wind Speeds



## Gusts



# Hazardous Weather



# Hazardous Weather

**Tonight - 6 PM to 2 AM**

Low Potential for Severe Storms

Weather Forecast Office  
Amarillo, TX  
Issued Aug 29, 2020 3:05 AM CDT



## IMPACT GUIDANCE

### MAX HAIL SIZE (INCHES)

<1	1	1.5	2	2.5	3+
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### MAX WIND GUSTS (MPH)

<50	50	60	70	80	90+
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### TORNADO

Not Likely	Possible	Likely
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### FLASH FLOODING

Not Likely	Possible	Likely
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### Legend: Severe Chances

Lower Greater



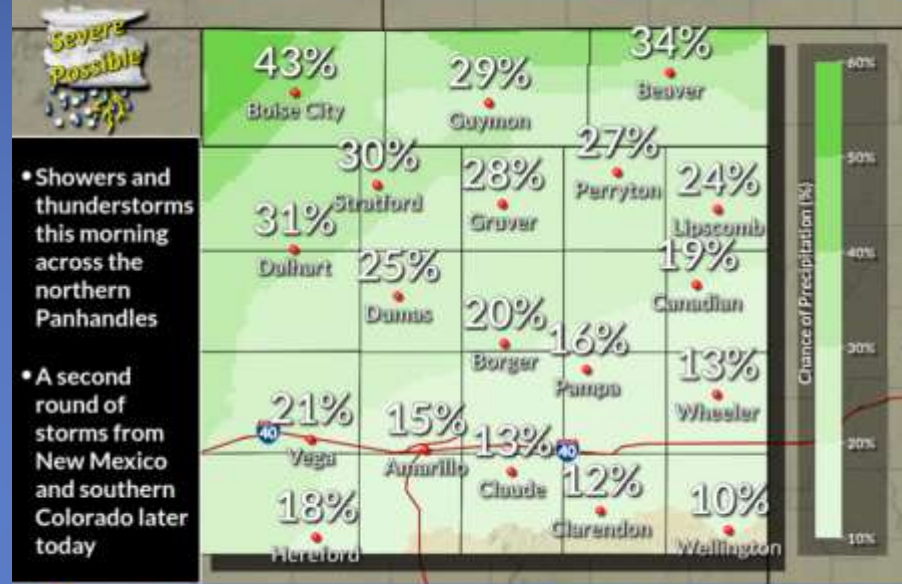
weather.gov/ama

Thunderstorms will be possible across the Texas and Oklahoma Panhandles mainly late this afternoon and tonight. Some of the storms may become strong to severe with damaging winds the main threat, however hail up to quarter size cannot be ruled out. Locally heavy rainfall from the stronger storms may occur this evening and overnight tonight.

**Precipitation Chances Today**

Best chances across the northern and western Panhandles

Weather Forecast Office  
Amarillo, TX  
Issued Aug 29, 2020 3:42 AM CDT



• Showers and thunderstorms this morning across the northern Panhandles

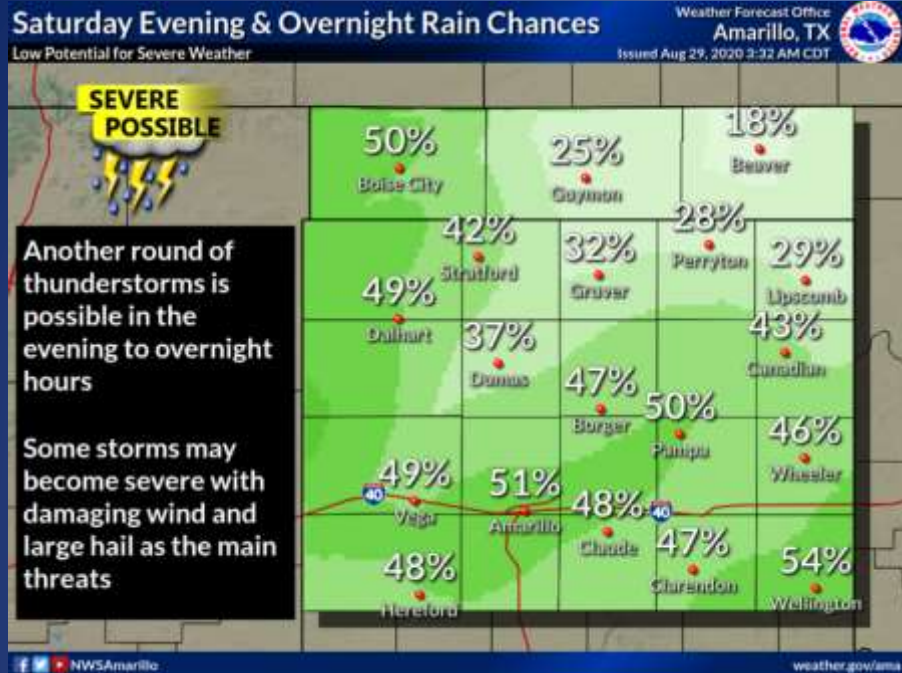
• A second round of storms from New Mexico and southern Colorado later today

weather.gov/ama

Showers and thunderstorms will continue across the northern and western portions of the Panhandles this morning. Another round of showers and thunderstorms will move east out of New Mexico and southern Colorado later today into the northwestern portions of the area.



# Hazardous Weather



Thunderstorms will be possible across the area tonight. A few storms could become strong to severe with damaging winds and large hail being the main threats.



High pressure in the middle layers of the atmosphere over Deep South Texas and the Rio Grande Valley will produce limited cloud cover and hot temperatures during the afternoon hours of today.

# Hazardous Weather

## Dangerous Heat Today

Take Breaks | Stay Cool/Hydrated | Look before You Lock!

Weather Forecast Office  
Corpus Christi, TX

Issued Aug 29, 2020 4:54 AM CDT



### Heat Advisory

In Effect Through 7 PM

- Heat indices of 110-114F
- Increased Risk of Heat Stroke or Heat Exhaustion



NWS Corpus

weather.gov/crp

The heat rolls on today under mostly sunny skies. Afternoon heat indices of 110 to 114 will be common, with lower values along the islands. Southeast winds will become breezy this afternoon.

## Warm and Humid Tonight

Isolated Showers/Storms After Midnight Near the Coast

Weather Forecast Office  
Corpus Christi, TX

Issued Aug 29, 2020 3:56 AM CDT



NWS Corpus

weather.gov/crp

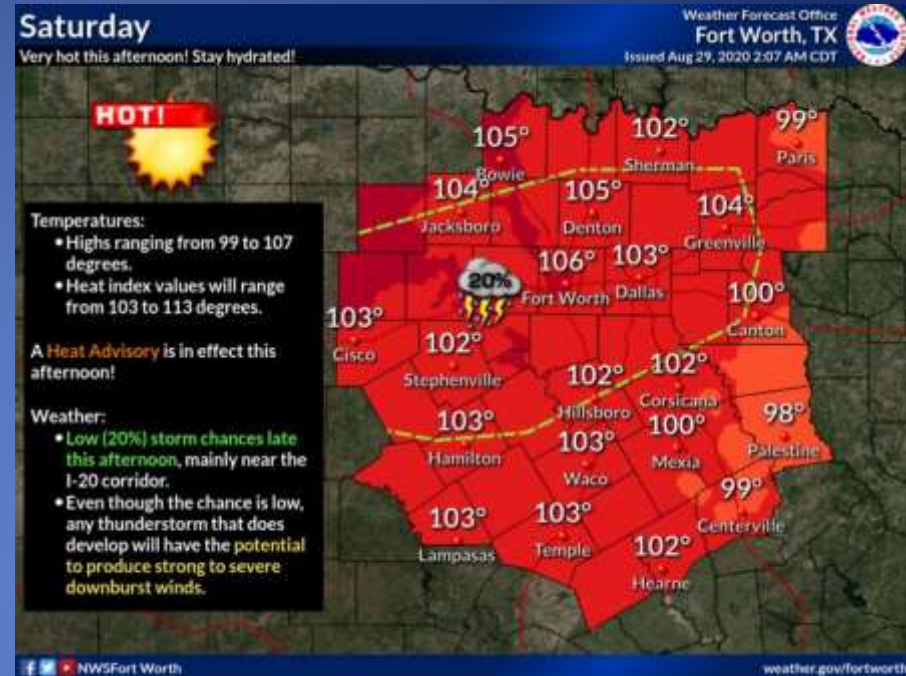
Mostly clear skies tonight with lows in the upper 70s inland to the lower 80s along the coast. Isolated showers and/or storms will be possible across the gulf waters and near the coast after midnight.



# Hazardous Weather



Hot above normal temperatures are forecast across southern New Mexico and west Texas on Saturday. There will be a few afternoon showers and thunderstorms mainly mountain areas with mostly dry weather lower elevations.



Saturday will continue to be oppressively hot, with high afternoon temperatures ranging from the upper 90s to around 105. Heat Index values between 103 to 115 will make the afternoon feel even hotter. There is a low chance of storms with gusty winds for the DFW Metro, western Big Country, and a majority of North Texas. Skies will be mostly sunny in the southwest during the morning hours, then will be clear throughout the afternoon hours. Winds will be out of the south around 5-10 MPH, with 15 MPH winds possible in the northern counties.



# Hazardous Weather

## Heat Advisory



There is a heat advisory for the entire region starting at 1 PM on Friday and lasting until 7 PM on Saturday. During the next couple of days, temperatures in the afternoon will range from the middle 90's to lower 100's, with heat index values in ranging from 105 to 110.

## Heat Advisory In Effect



A Heat Advisory is in effect for the Golden Triangle, Texas Lakes Region and from Avoyelles Parish to Vernon Parish in Louisiana from 10 am CDT through 7 pm CDT. Peak afternoon heat indices of 108 to 112 degrees are expected. Please practice heat safety.

# Hazardous Weather



Showers and thunderstorms will be possible this evening and night across much of the area. Some storms could become strong to severe with strong gusts of wind.



Temperatures reaching into the triple digits for many this afternoon. A few showers and storms possible over northern Lea and Eddy counties.



# Hazardous Weather

## Heat Advisory Today

In Effect through 7 PM Today

Weather Forecast Office  
San Angelo, TX  
Issued Aug 29, 2020 2:38 AM CDT

**WHAT** - Temperatures of 103 to 106 degrees expected.

**WHERE** - Portions of West Central Texas

**IMPACTS** - Very hot temperatures may cause heat illnesses to occur.



A Heat Advisory is in effect through 7 PM Today for most of West Central Texas. Very hot temperatures are expected with highs between 103 and 106 degrees.

## Very Hot Again Today

Isolated Thunderstorms possible in the Afternoon/Early Evening

Weather Forecast Office  
San Angelo, TX  
Issued Aug 29, 2020 2:36 AM CDT

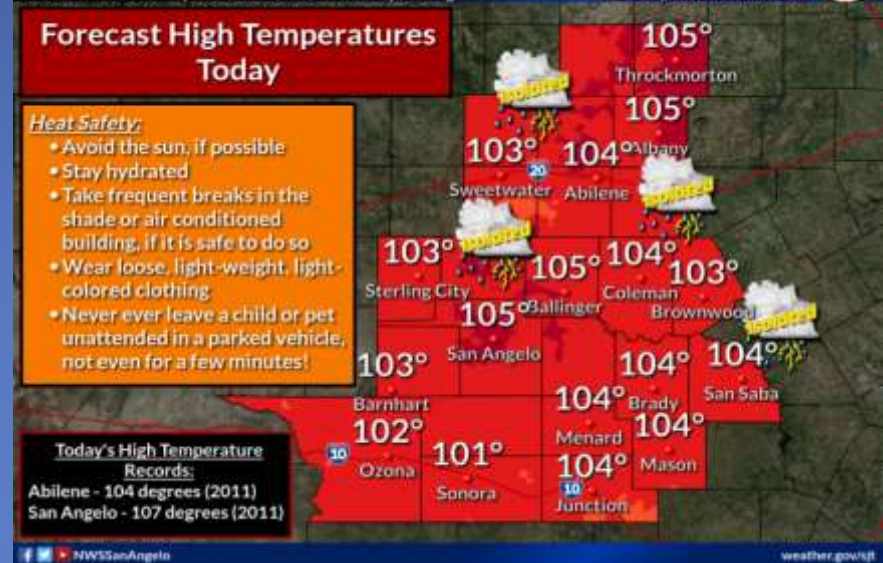
### Forecast High Temperatures Today

#### Heat Safety:

- Avoid the sun, if possible
- Stay hydrated
- Take frequent breaks in the shade or air conditioned building, if it is safe to do so
- Wear loose, light-weight, light-colored clothing
- Never ever leave a child or pet unattended in a parked vehicle, not even for a few minutes!

#### Today's High Temperature Records:

Abilene - 104 degrees (2011)  
San Angelo - 107 degrees (2011)



Very hot conditions will continue across West Central Texas today. Expect near record temperatures of 101-106 degrees.



# Hazardous Weather

## Isolated Storms in the Big Country Tonight

Warm Overnight Lows

Weather Forecast Office  
San Angelo, TX  
Issued Aug 29, 2020 2:44 AM CDT



### Forecast Low Temperatures Tonight

Isolated storms possible this evening through the overnight hours, mainly north of I-20

A strong to marginally severe storm could occur, with deadly lightning, brief downpours and gusty winds being the main threats



NWSSanAngelo

weather.gov/sjt

Isolated strong to marginally severe storms will be possible north of I-20 tonight. Overnight lows will be in the mid to upper 70s.

## Heat Advisory in Effect Saturday

Dangerous heat this afternoon into the early evening.

Weather Forecast Office  
Austin/San Antonio, TX  
Issued Aug 29, 2020 4:09 AM CDT



- Limit strenuous outdoor activity
- Drink plenty of water
- Take frequent breaks if outdoors
- NEVER leave children or pets unattended in vehicles



NWSSanAntonio

weather.gov/san

A Heat Advisory is in effect Saturday from Noon until 8 PM across portions of south central Texas. Hot temperatures combined with humid conditions will produce dangerous heat conditions. Within the Heat Advisory area, high temperatures will be range from 100 to 105 degrees while heat index values will be peak near 109 degrees. Drink plenty of water, take frequent breaks outside, and try not to be in the direct sun for any significant length of time.

# Hazardous Weather

## Heat Advisory in Effect

Valid through 7 PM Saturday

Weather Forecast Office

Shreveport, LA

Issued Aug 28, 2020 9:58 PM CDT



**WHAT:** Temperatures will climb into the mid and upper 90s areawide Saturday. When combined with the high humidity, heat indices will range from 105-110 degrees.

**IMPACTS:** These hot temperatures and high humidity may cause heat illnesses to occur. This heat will be especially dangerous due to power outages from Hurricane Laura.



A Heat Advisory is in effect areawide through 7 pm Saturday as afternoon temperatures will climb into the mid and upper 90s. When combined with the high humidity, heat indices will range from 105-110 degrees. Those currently dealing with power outages are particularly vulnerable and should make sure to drink extra fluids, take breaks, and make arrangements to find locations with air conditioning.

## Precipitation Chances Tonight

Valid Sat 7:00PM through Sun 7:00AM CDT

Weather Forecast Office

Shreveport, LA

Issued Aug 29, 2020 3:24 AM CDT



Rain chances will begin increasing late tonight, especially near and to the northwest of the I-30 Corridor. Some storms could be strong to severe north of the I-30 Corridor overnight with locally heavy downpours as well.



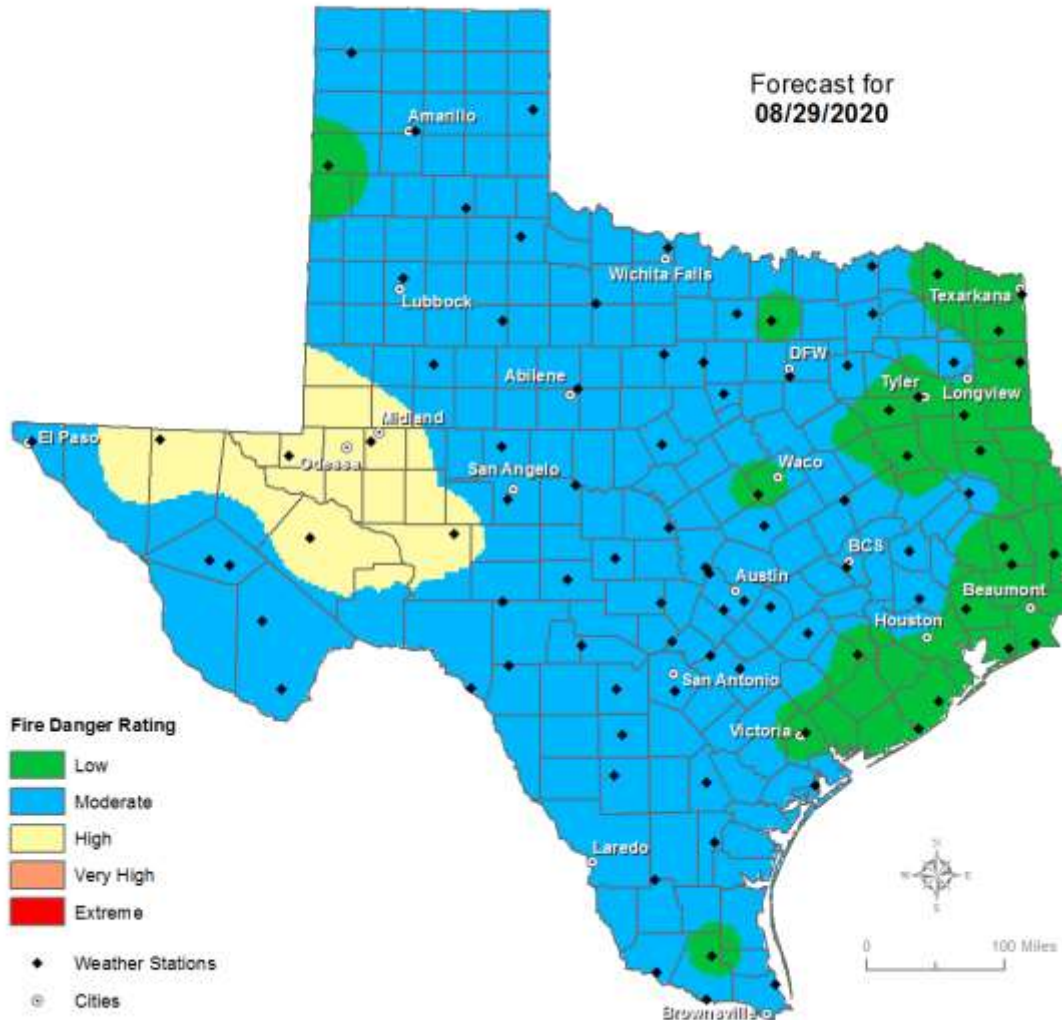
# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/28/20	Flood Advisory	Jefferson, Harris, Liberty, Montgomery and Shelby Counties; Neches River Saltwater Barrier in Jefferson County
08/28/20	Flash Flood Warning	Jefferson County
08/28/20	Severe Thunderstorm Warning	Grimes, Hardin, Harris, Jefferson, Liberty, Madison, Montgomery, Orange and Tyler Counties
08/28/20	Flood Warning	Sabine River affecting Newton County



# Fire Danger Forecast

## Forecast Fire Danger



# Burn Ban

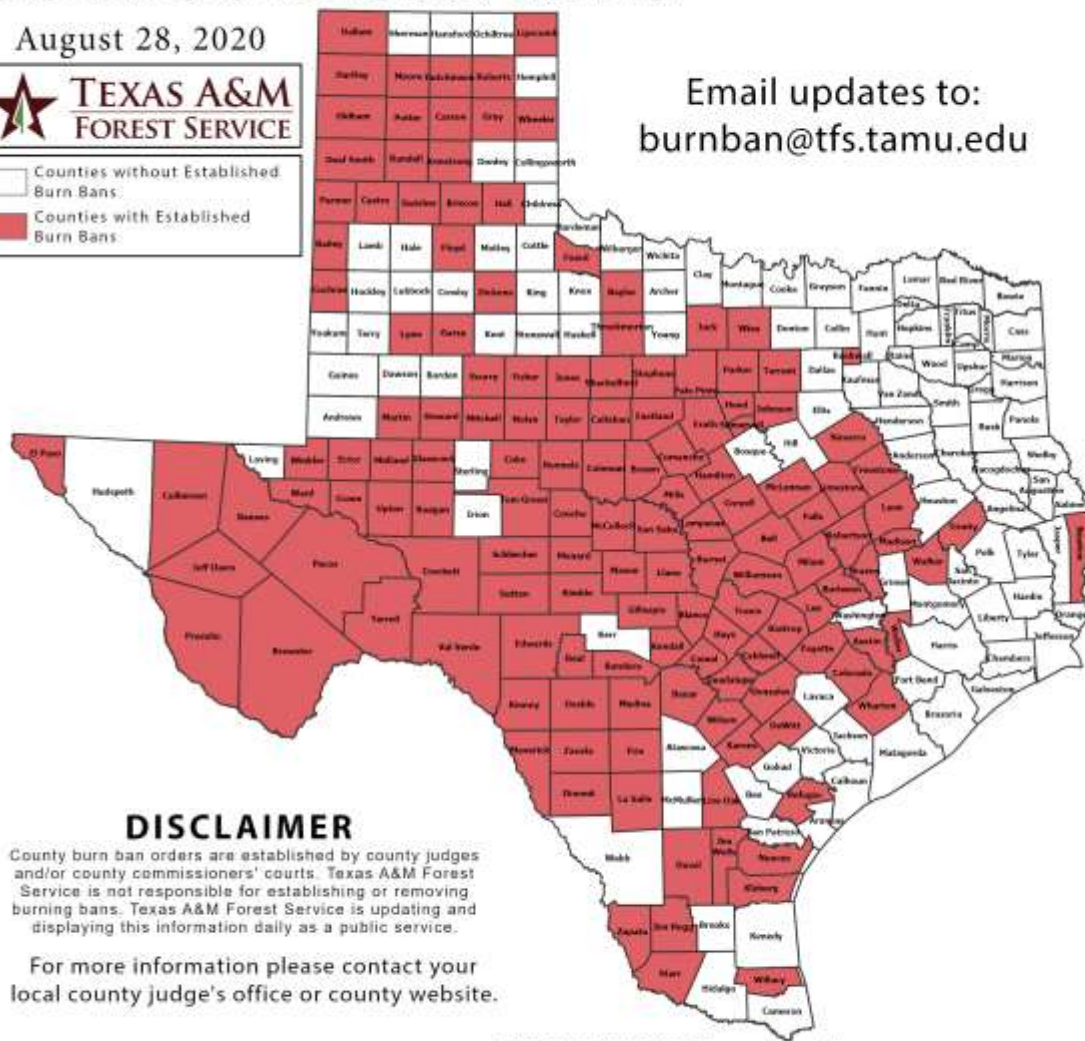
## OUTDOOR BURN BANS

August 28, 2020



☐ Counties without Established Burn Bans.  
☒ Counties with Established Burn Bans.

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



### Counties with Burn Bans: 145

Armstrong	La Salle
Austin	Lee
Bailey	Leon
Bandera	Limestone
Bastrop	Lipscomb
Baylor	Live Oak
Bell	Llano
Bexar	Lynn
Blanco	McCulloch
Brazos	McLennan
Brewster	Madison
Briscoe	Martin
Brown	Mason
Burleson	Maverick
Burnet	Medina
Caldwell	Menard
Callahan	Midland
Carson	Milam
Castro	Mills
Cochran	Mitchell
Coke	Monroe
Coleman	Navarro
Colorado	Newton
Comal	Nolan
Comanche	Nueces
Concho	Oldham
Coryell	Palo Pinto
Crane	Parker
Crockett	Parmer
Culberson	Pecos
Dallam	Potter
Deaf Smith	Presidio
DeWitt	Randall
Dickens	Reagan
Dimmit	Real
Duval	Reeves
Eastland	Refugio
Ector	Roberts
Edwards	Robertson
El Paso	Rockwall
Erath	Russell
Falls	San Saba
Fayette	Schleicher
Fisher	Scurry
Floyd	Shackelford
Foard	Somervell
Freestone	Starr
Frio	Stephens
Garza	Sutton
Gillespie	Swisher
Glasscock	Tarrant
Gonzales	Taylor
Gray	Terrell
Guadalupe	Throckmorton
Hall	Tom Green
Hamilton	Travis
Hartley	Trinity
Hays	Upton
Hood	Uvalde
Howard	Val Verde
Hutchinson	Walker
Jack	Waller
Jeff Davis	Ward
Jim Hogg	Wharton
Jim Wells	Wheeler
Johnson	Willacy
Jones	Williamson
Karnes	Wilson
Kendall	Winkler
Kimble	Wise
Kinney	Zapata
Kleberg	Zavala
Lampasas	

### DISCLAIMER

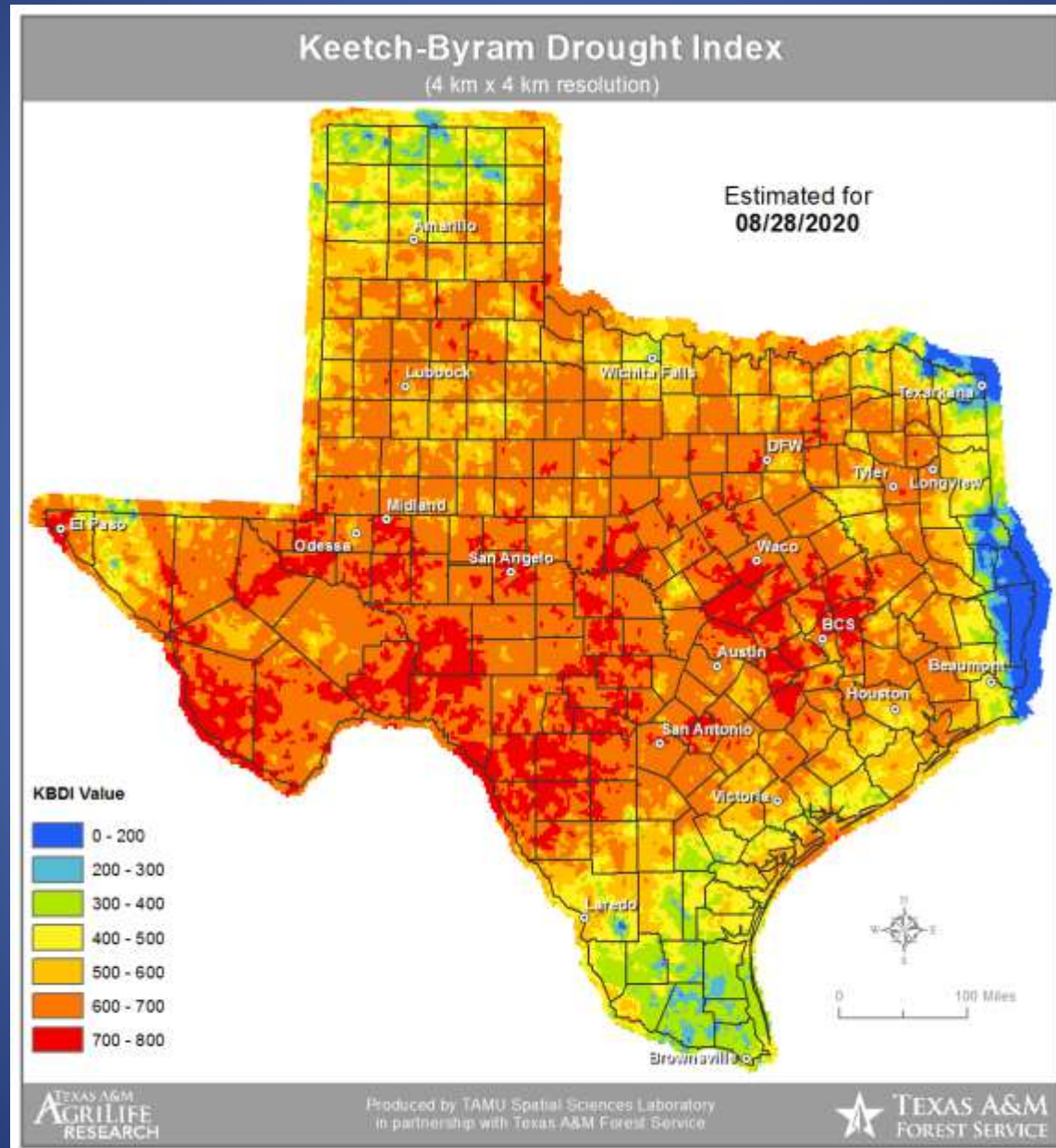
County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)  
 Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>



# Keetch-Byram Drought Index





# Fire Weather Warnings/Watches/Statements

DATE	WARNING TYPE	LOCATION
08/29/20	Grass Fire Danger Statement	Bell, Bosque, Coryell, Comanche, Eastland, Erath, Falls, Hamilton, Hood, Jack, Lampasas, McLennan, Mills, Milan, Palo Pinto, Parker, Somervell, Stephens, Young and Wise Counties

## Training

DATES		TITLE	COURSE	LOCATION
08/29/20	08/30/20	HazMat First Responder Awareness/Operations	H-204	Cuero

## Exercises

DATE(S)		AGENCY / LOCATION	EXERCISE
08/29/20	08/29/20	DPS R6/ Manor	Decedent Care Facility Activation

# Fire Activity (\*Last 24 Hours)

Reports 452 (+5) fires and 119,184 (+4,710) acres destroyed this year. There are 145 (no change) counties with burn bans. The Keetch–Byram Drought Index list 235 (-2) counties with an average over 400.

